quite well with that of *Haplocladium strictulum* (Card.) Reim. Reimers (1937) reported a new species *Haplocladium Tsunodae* (Broth.) Reim. from Mt. Higane, Shizuoka Pref. in central Japan. Recently, I examined the isotype specimen of *Haplocladium Tsunodae* (Broth.) Reim. and found that it agrees quite well with that of *Haplocladium strictulum* (Card.) Reim. Sakurai (1947) listed *Thuidium minutulum* (Hedw.) B. S. G. from Fujiwara-machi, Tochigi Pref. in central Japan, but his plant may be referred to *Haplocladium strictulum* (Card.) Reim. Thus, four species, *Thuidium substrictulum*, *Th. angustifolium*, *Th. Tsunodae* and *Thuidiopsis Tsunodae* are synonyms of *Haplocladium strictulum* (Card.) Reim.

4) **Haplohymenium triste** (Ces.) Lindb. (acc. Broth., Musci 986, 1907)

Haplohymenium Nakajii Dixon, auct, non Okam.; Kobayashi, Ryojun Shihan. Kiyo, 149 (1938).

Specim. exam. Manchuria. Prov. Ryonei: Sookako (coll. Kobayashi no. 3937 as *Haplohyimenium Nakaji* Okam. in TNS), Mt. Hoo (coll. Kobayashi no. 27 as *H. Nakajii* Okam. in TNS); Prov. Kitsurin: Kitsurin (coll. Iwasaki no. 609 as *H. Nakajii* Okam. mixed with *Anomodon minor* (Beauv.) Lindb. in TNS).

Range. Europe, Shiberia, China, Manchuria, Korea, Japan, Formosa, Hawaii and North America.

Hab. On tree trunk and rocks.

Having examined the specimens of *Haplohymenium Nakajii* Okam. from Manchuria cited by Dixon (1934), I came to the conclusion that they are identical with *Haplohymenium triste* (Ces.) Lindb. According to Kobayashi (1938), thi species grows on wet rocks in Manchuria, contrary to the fact that the Japanese plants are found on tree trunks and dry rocks.

□北海道大学農学部附属植物園発行 **エンレイソウ園** (**Trillium Garden** published by Botanic Garden, Fac. Agr. Hokkaido Univ.) pp. 38. pls. 7 (1961). ユリ科のエンレイソウ属は北大の生物学者が多年とり組んで来た一群で，染色体の行動や進化の機構を見るのに好材料である。北大の植物園にこれを栽培する圃場が特設され，観察が十分に行われたことも，各地に行われた資料の採集と相俟って多くの開明をもたらしたことは明らかである。本書はこれらの研究の鳥瞰図を成るべく短かい文章と，美しい図版とで見易くすることをねらったものと思われ，鮫島惇一郎，同和子御夫妻のたゆまぬ努力がその目的をよくはたしている。各種に対する細かい形態変異の幅も明瞭になりゲノムの確認と相俟って形態の理解と判断の上に色々の手掛りを与えてくれる。図版はまことに美しい原色で，基本ゲノムを持つ普通，オオバナ，ミヤマに加えて，これらゲノムの再編成によるコジマ，シラオイ，ヒダカ，及びトカチの各種の姿が比較に好適である。

(前 川 文 夫)